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PATENT**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Gregory J. Smith et al.	Examiner:	Shawn Riley
Application No.:	10/658,596	Group Art Unit:	2838
Filed:	September 9, 2003	Docket No.:	50019.252US01
Title:	POWER REGULATION LOOP PERFORMS TWO FUNCTIONS		

CERTIFICATE UNDER 37 CFR 1.6(d): I hereby certify that this correspondence is being sent via facsimile to (703) 872-9306, Mail Stop Amendment, Commissioner for Patents, Attn: Examiner Shawn Riley, P.O. Box 1450, Alexandria, VA 22313-1450 on March 10, 2005.

By: 

Name: Tracy Gutscher

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
Attn: Examiner Shawn Riley
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action of December 10, 2004, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 7 of this paper.

Merchant & Gould

An Intellectual Property Law Firm

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TO: Commissioner for Patents
Attn: Examiner Shawn Riley
P.O. Box 1450
Alexandria, VA 22313-1450

FROM: Timothy P. Sullivan

OUR REF: 50019.252US01

Total pages, including cover letter: 11PTO FAX NUMBER 1-703-872-9306

If you do NOT receive all of the pages, please telephone us at 206.342.6200, or fax us at 206.342.6201.

Title of Document Transmitted: Transmittal (+copy); Amendment
Applicant: Gregory J. Smith et al.
Serial No.: 10/658,596
Filed: September 9, 2003
Group Art Unit: 2838
Our Ref. No.: 50019.252US01
Confirmation No. 1922

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

By: [Signature]
Name: Timothy P. Sullivan
Reg. No.: 47,981

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

Tracy Gutscher

Signature

[Signature]

Date

03-10-05

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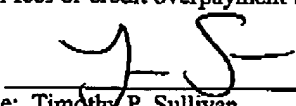
Sir,

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206.342.6200

By: 
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Reg. No.: 47,981
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